

NOTE 1:
A DESIGN IS SHOWN WITH AN INNER CONDUCT FRONT PANEL (FOR GROUNDING), AND A COSMETIC OUTER PANEL, THE INNER PANEL IS RECOMMENDED TO BE SN PLATED ON THE CUTOUT EDGES.

mat'l. code		surface <input checked="" type="checkbox"/> ISO 1302		tolerance <input checked="" type="checkbox"/> ISO 406/ISO 1101		projection		product family MOD JACK	
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm		title	
H	M04-0189	MHT	10/11/04	0.X±0.3		mm		R/A GANG JACK FILTER ASSY	
J	M05-0074	MHT	4/23/05	0.XX±0.13		mm		8 POS SHIELDED SNAP PER	
K	N08-0273	SH	12/25/08	0±2°		0.XXX±0.051		scale 1:1	
L	N09-0302	SH	9/3/09	dr	L. POTTIEGER	3/15/95		dwg no	
M	ELX-N-007903	SH	2011-11-17	eng'y.	BELOPOLSKY	3/15/95		sheet 1 of 8 size	
N	ELX-N-011006	SH	03/27/12	chr	Y. BELOPOLSKY	3/15/95		Amphenol FCI	
R	ELX-N-33248	DAISY	15/04/2019	app'y.	BELOPOLSKY	3/15/95		95672 A4	
sheet index		revision	R	type		Product Customer Drawing		B	
		sheet	8						

PRODUCT No.	NOTE 8	PORTS No	DIM A $+0.60$ -0.00	DIM B	DIM C ± 0.10	DIM D ± 0.15	GROUND LEG NUMBER ON THE BACK (VIEW B) SEE DIAGRAM ON SHT. 3	COMMENT
95672-X01		1	15.74	-	5.715	11.43		NOTE 5
95672-X01A		1	15.74	-	5.715	11.43		NOTE 5
95672-X02	-YZ	2	30.98	13.97	12.700	25.40		NO TOOL
95672-X03	-YZ	3	44.95	27.94	19.685	39.37		NO TOOL
95672-X04	-YZ	4	58.92	41.91	26.670	53.34		
95672-X05	-YZ	5	72.89	55.88	33.655	67.31		NO TOOL
95672-X06	-YZ	6	86.86	69.85	40.640	81.28		NO TOOL
95672-X07	-YZ	7	100.83	83.82	47.625	95.25		NO TOOL
95672-X08	-YZ	8	114.80	97.79	54.610	109.22		
95672-X09	-YZ	9	128.77	111.76	61.595	123.19		NO TOOL
95672-X10	-YZ	10	142.74	125.73	68.580	137.16		NO TOOL
95672-X11	-YZ	11	156.71	139.70	75.565	151.13		NO TOOL
95672-X12	-YZ	12	170.68	153.67	82.550	165.10		NO TOOL

NOTES:

- RECOMMENDED P.C.B THICKNESS 1.60 MM
- HOUSING MAT'L: HIGH TEMP RESIN, UL94V-0
- CONTACTS: PHOS BRONZE ALLOY UNS-C51000, ϕ 0.460 ROUND WIRE, PLATING SEE TABLE.
- SHIELDING MATERIAL: BRASS ALLOY 0.25 MM THICK SHIELDING PLATING: NICKEL UNDERPLATE 40u" MIN FINISH OF BRIGHT TIN LEAD 100u" MIN LEAD FREE OPTION SHIELDING PLATING: NICKEL UNDERPLATE 40u" MIN FINISH OF BRIGHT PURE TIN 100u" MIN
- SEE SNGL. PORT GROUND LEG OPTIONS, SIDE VIEW PG.1 FOR DETAILS.
- ALL DIMENSIONS IN MILLIMETERS.
- COMPANY LOGO LOCATED IN THIS AREA.
- ADD LF SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 15 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.5mm MINIMUM THICK CIRCUIT BOARD. SEE APPLICATION NOTES/PROCEDURES IF THEY ARE AVAILABLE.
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- PLATING OPTIONS:
MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURER'S OPTION.
- PRODUCT SPECIFICATION GS-12-083
PRODUCT PACKAGING SPECIFICATION GS-14-361

FRONT SHIELD CODE Y	
0	= STANDARD GRND. TABS
1	= NO GRND. TABS

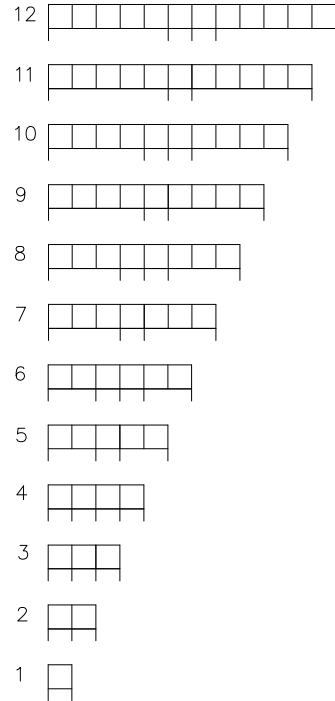
PLATING CODE X	PLATING ⑪
0	30u" G.X.T.
1	15u" GOLD.
3	5u" Au + high performance lubricant
5	50u" GXT.

REAR SHIELD CODE Z	
0	= STANDARD GRND. LEGS
1	= 1 STANDARD GRND. LEG
2	= ALL GRND. LEGS
3	= NO GRND. LEGS

mat'l. code		surface <input checked="" type="checkbox"/> ISO 1302	tolerance <input checked="" type="checkbox"/> ISO 406/ISO 1101	projection	product family MOD JACK
ltr	ecn no	dr	date	tolerances unless otherwise specified	title
R				angle $0.X \pm 0.3$	R/A GANG JACK FILTER ASSY
				$0.XX \pm 0.13$	8 POS SHIELDED SNAP PER
				$0.XXX \pm 0.051$	scale 1:1
		dr	L. POTTIEGER	3/15/95	dwg no
		eng'y.	BELOPOLSKY	3/15/95	sheet 2 of 8
		chr'y.	BELOPOLSKY	3/15/95	size A4
		app'y.	BELOPOLSKY	3/15/95	95672
sheet index	revision sheet	R	8		Product Customer Drawing

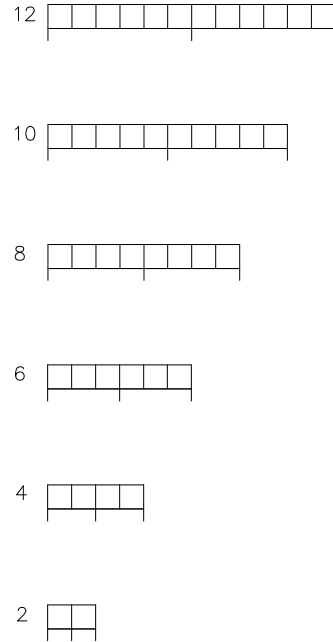
REAR SHIELD (VIEWED FROM PLUG ENTRY SIDE)
GROUND SOLDERTAIL CONFIGURATION

CODE "Z" = 0



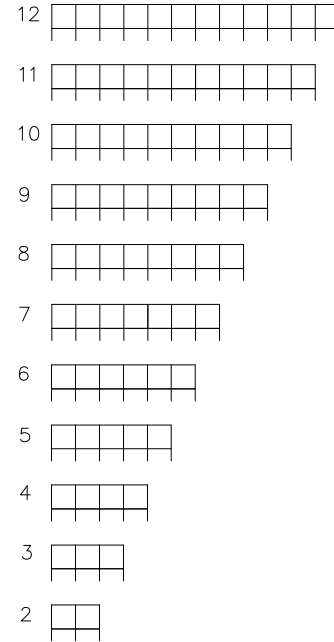
PCB LAYOUT SHEET 4

CODE "Z" = 1



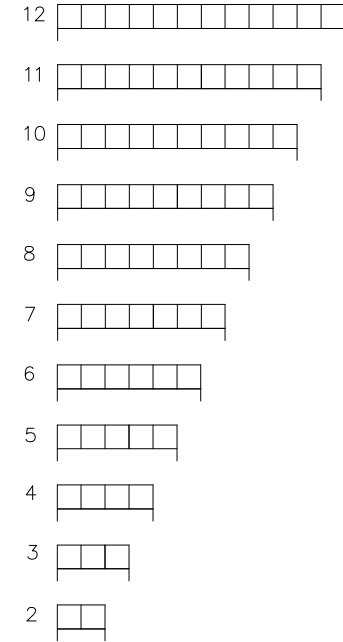
PCB LAYOUT SHEET 5

CODE "Z" = 2



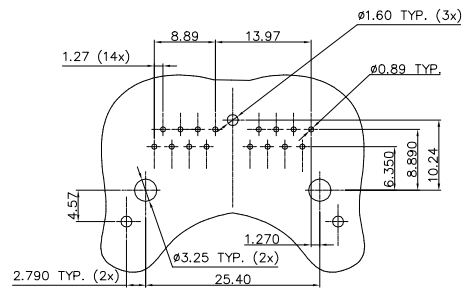
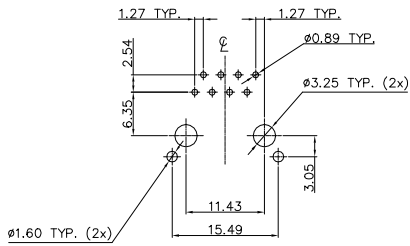
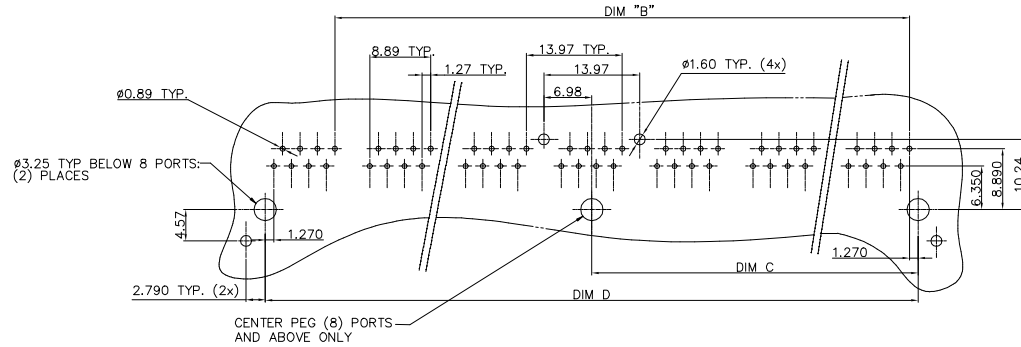
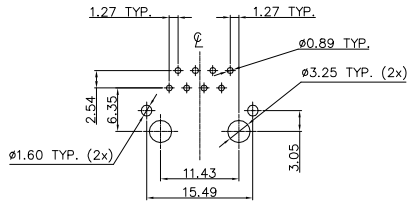
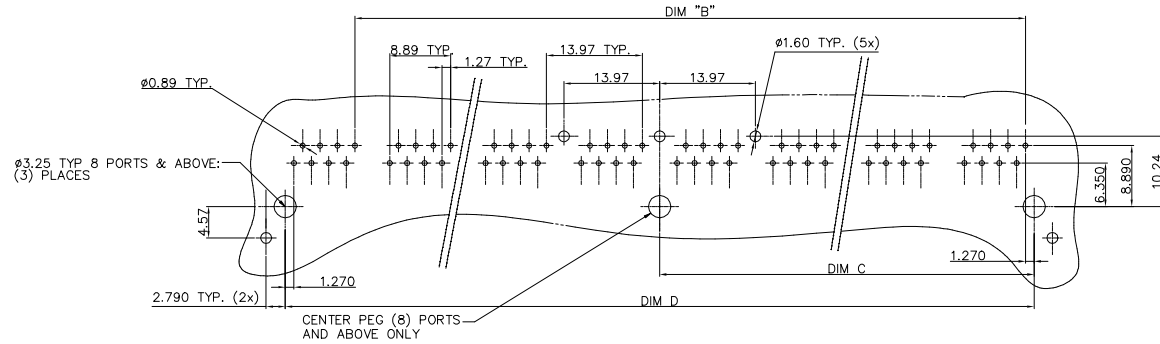
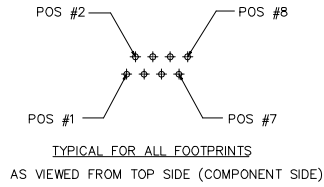
PCB LAYOUT SHEET 6

CODE "Z" = 3



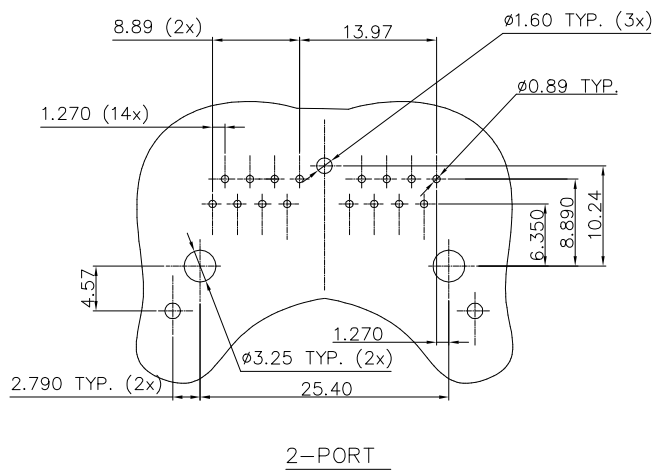
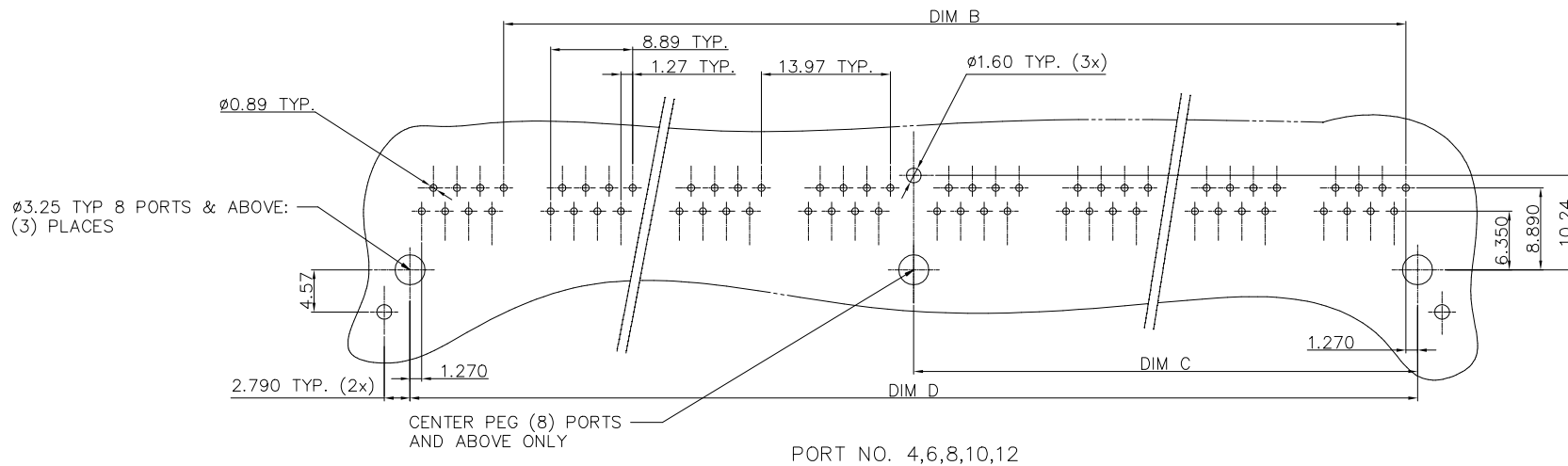
PCB LAYOUT SHEET 7

mat'l. code		surface	tolerance	projection	product family
ISO 1302		ISO 406/ISO 1101	tolerances unless otherwise specified		MOD JACK
ltr	ecn no	dr	date	title	
R				R/A GANG JACK FILTER ASSY	
				angle	0.X±0.3
				0.XX±0.13	
				0±2°	0.XXX±0.051
				dr	L. POTTIEGER 3/15/95
				eng'y.	BELOPOLSKY 3/15/95
				chr y.	BELOPOLSKY 3/15/95
				app'y.	BELOPOLSKY 3/15/95
sheet index		revision	R	scale 1:1	dwg no
sheet		8			sheet 3 of 8
				Amphenol FCI	95672
				type	Product Customer Drawing
					A4



RECOMMENDED P.C.B LAYOUT
CODE "Z" = 0

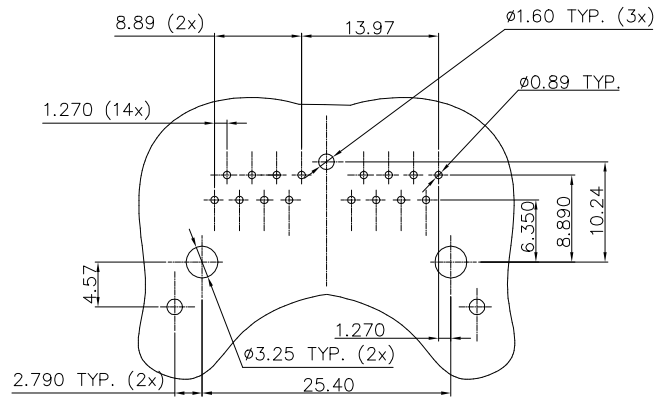
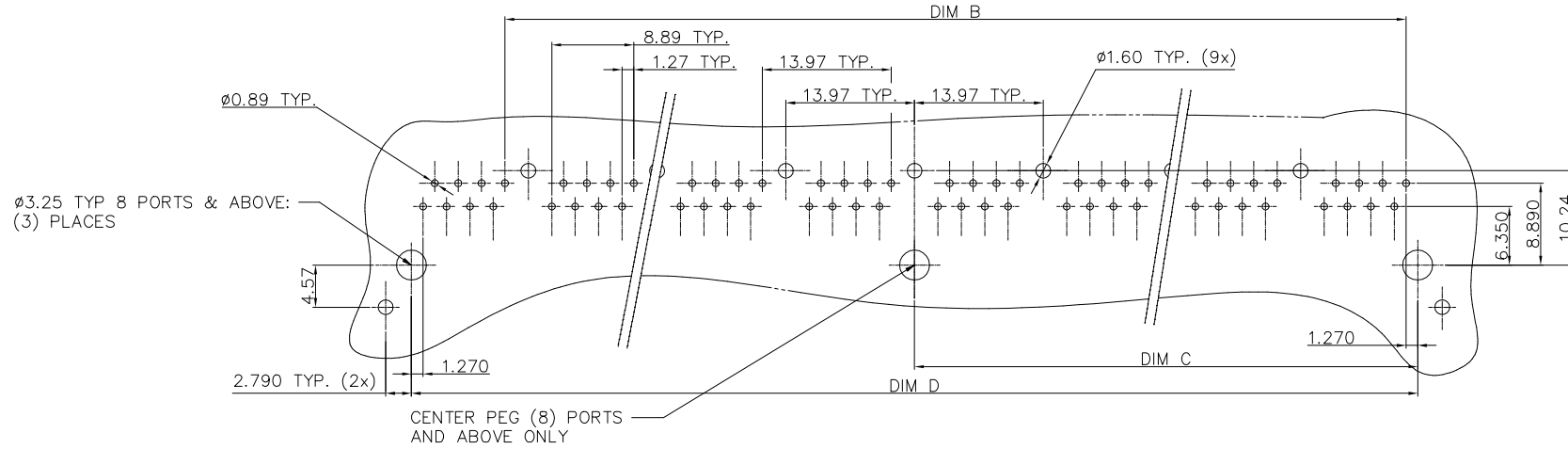
mat'l. code		surface	tolerance	projection	product family
ltr		ISO 1302	ISO 406/ISO 1101		MOD JACK
ecn no	dr	tolerances unless otherwise specified			title
R		angle	0.X±0.3	mm	R/A GANG JACK FILTER ASSY
		fil	0.XX±0.13	←→	8 POS SHIELDED SNAP PER
		0±2°	0.XXX±0.051	scale 1:1	dwg no
		dr	L. POTTIEGER	3/15/95	sheet 4 of 8 size
		eng'y.	BELOPOLSKY	3/15/95	Amphenol FCI
		chr'y.	BELOPOLSKY	3/15/95	95672
		app'ly.	BELOPOLSKY	3/15/95	A4
sheet index	revision sheet	R	8		type Product Customer Drawing



RECOMMENDED P.C.B LAYOUT

CODE "Z" = 1 (1 GROUND LEG)

mat'l. code		surface	tolerance	projection	product family
ISO 1302		ISO 406/ISO 1101	tolerances unless otherwise specified		MOD JACK
ltr	ecn no	dr	date	mm	title
R				0.X±0.3	R/A GANG JACK FILTER ASSY
				0.XX±0.13	8 POS SHIELDED SNAP PER
				0±2°	scale 1:1
		dr	L. POTTIEGER	3/15/95	dwg no
		eng'y.	BELOPOLSKY	3/15/95	sheet 5 of 8
		chr'y.	BELOPOLSKY	3/15/95	size
		app'y.	BELOPOLSKY	3/15/95	A4
sheet index	revision	R			type
	sheet	8			Product Customer Drawing

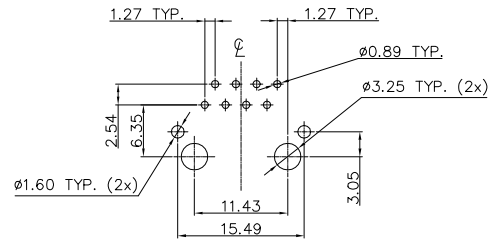


2-PORT
(SAME AS STANDARD CODE "Z"=0)

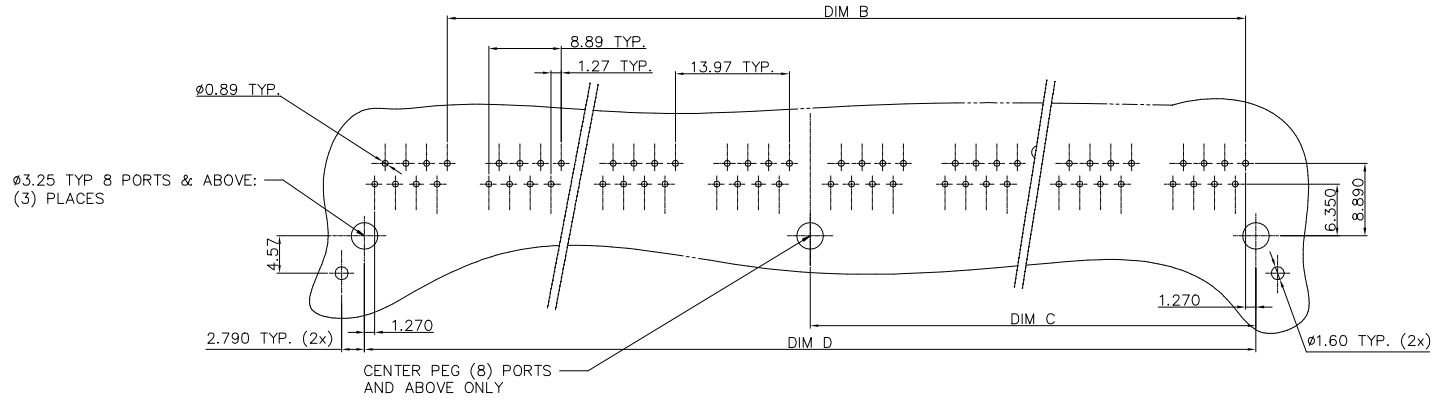
RECOMMENDED P.C.B LAYOUT

CODE "Z" = 2 (ALL GROUND LEG)

mat'l. code		surface ISO 1302 <input checked="" type="checkbox"/> ISO 406/ISO 1101		tolerance tolerances unless otherwise specified		projection 		product family MOD JACK	
ltr		ecn no		dr		date		title	
R								R/A GANG JACK FILTER ASSY 8 POS SHIELDED SNAP PER	
		angle		0.X±0.3		mm			
		0.XX±0.13		0.XXX±0.051		scale 1:1			
		dr		L. POTTIEGER		3/15/95		dwg no	
		eng'y.		BELOPOLSKY		3/15/95		sheet 6 of 8	
		chr'y.		BELOPOLSKY		3/15/95		size	
		app'g.		BELOPOLSKY		3/15/95		A4	
sheet index		revision		R				type	
		sheet		8				Product Customer Drawing	

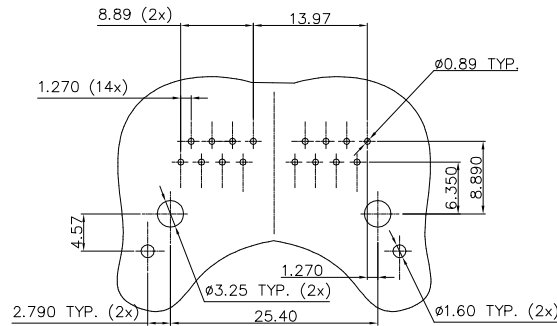


FOR 1-PORT, -X01A,-X01ALF
SAME AS STD CODE "Z"=0



Ø3.25 TYP 8 PORTS & ABOVE:
(3) PLACES

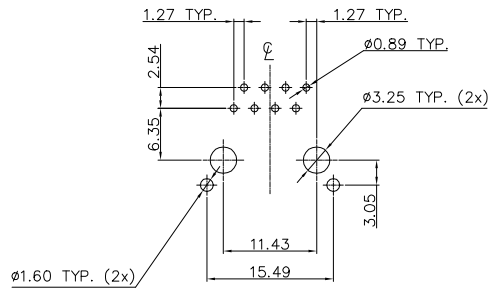
CENTER PEG (8) PORTS
AND ABOVE ONLY



2-PORT

RECOMMENDED P.C.B LAYOUT

CODE "Z" = 3 (ALL GROUND LEG)



FOR 1-PORT, -X01,-X01LF
SAME AS STD CODE "Z"=0

mat'l. code		surface	tolerance	projection	product family
ltr		ISO 1302	ISO 406/ISO 1101		MOD JACK
ecn no		tolerances unless otherwise specified		mm	title
dr		angle	0.X±0.3		
date		0°±2'	0.XX±0.13		
			0.XXX±0.051	scale 1:1	R/A GANG JACK FILTER ASSY
		dr	L. POTTIEGER	3/15/95	8 POS SHIELDED SNAP PER
		eng'y.	BELOPOLSKY	3/15/95	dwg no
		chr'y.	BELOPOLSKY	3/15/95	sheet 7 of 8
		app'ly.	BELOPOLSKY	3/15/95	size
					95672
					A4
sheet index		revision	R	type	
sheet		8	Product Customer Drawing		

PRODUCT No. NOTE 8	PORTS No	DIM A $+0.60$ -0.00	DIM B	DIM C ± 0.10	DIM D ± 0.15	GROUND LEG NUMBER ON THE BACK (VIEW B) SEE DIAGRAM ON SHT. 3	COMMENT
95672-X01H	1	15.74	-	5.715	11.43		NOTE 5
95672-X01AH	1	15.74	-	5.715	11.43		NOTE 5
95672-X02H -YZ	2	30.98	13.97	12.700	25.40		NO TOOL
95672-X03H -YZ	3	44.95	27.94	19.685	39.37		NO TOOL
95672-X04H -YZ	4	58.92	41.91	26.670	53.34		
95672-X05H -YZ	5	72.89	55.88	33.655	67.31		NO TOOL
95672-X06H -YZ	6	86.86	69.85	40.640	81.28		NO TOOL
95672-X07H -YZ	7	100.83	83.82	47.625	95.25		NO TOOL
95672-X08H -YZ	8	114.80	97.79	54.610	109.22		
95672-X09H -YZ	9	128.77	111.76	61.595	123.19		NO TOOL
95672-X10H -YZ	10	142.74	125.73	68.580	137.16		NO TOOL
95672-X11H -YZ	11	156.71	139.70	75.565	151.13		NO TOOL
95672-X12H -YZ	12	170.68	153.67	82.550	165.10		NO TOOL

NOTES:

- RECOMMENDED P.C.B THICKNESS 1.60 MM
- HOUSING MAT'L: HIGH TEMP RESIN, UL94V-0
- CONTACTS:PHOS BRONZE ALLOY UNS-C51000, \varnothing 0.460 ROUND WIRE,PLATING SEE TABLE.

SHIELDING PLATING: NICKEL UNDERPLATE 40u" MIN FINISH OF BRIGHT TIN LEAD 100u" MIN LEAD FREE OPTION
SHIELDING PLATING: NICKEL UNDERPLATE 40u" MIN FINISH OF BRIGHT PURE TIN 100u" MIN
- SEE SNGL. PORT GROUND LEG OPTIONS, SIDE VIEW PG.1 FOR DETAILS.
- ALL DIMENSIONS IN MILLIMETERS.
- COMPANY LOGO LOCATED IN THIS AREA.
- ADD LF SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 15 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.5mm MINIMUM THICK CIRCUIT BOARD. SEE APPLICATION NOTES/PROCEDURES IF THEY ARE AVAILABLE.
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- PLATING OPTIONS:
MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURER'S OPTION.
- PRODUCT SPECIFICATION GS-12-083
PRODUCT PACKAGING SPECIFICATION GS-14-361

MEETS PIP PROCESS PRODUCT NO.

FRONT SHIELD CODE Y
0 = STANDARD GRND. TABS
1 = NO GRND. TABS

REAR SHIELD CODE Z
0 = STANDARD GRND. LEGS
1 = 1 STANDARD GRND. LEG
2 = ALL GRND. LEGS
3 = NO GRND. LEGS

PLATING CODE X	PLATING ⑪
0	30u" G.X.T.
1	15u" GOLD.
3	5u" Au + high performance lubricant
5	50u" GXT.

NOTE: PLEASE CHECK FOR AVAILABILITY,NOT ALL OPTIONS AVAILABLE.

mat'l. code		surface <input checked="" type="checkbox"/> ISO 1302	tolerance <input checked="" type="checkbox"/> ISO 406/ISO 1101	projection	product family MOD JACK
ltr	ecn no	dr	date	tolerances unless otherwise specified	title
R				0.X \pm 0.3	R/A GANG JACK FILTER ASSY
				0.XX \pm 0.13	8 POS SHIELDED SNAP PER
				0.XXX \pm 0.051	scale 1:1
		dr	L. POTTIEGER	3/15/95	dwg no
		eng'y.	BELOPOLSKY	3/15/95	sheet 8 of 8
		chr'y.	BELOPOLSKY	3/15/95	size A4
		app'y.	BELOPOLSKY	3/15/95	95672
sheet index	revision sheet	R	8		type Product Customer Drawing